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| What is to be tested | How to test it |
| The number of patient’s in a hospital cannot exceed the hospitals maximum occupancy | The following query should return zero results:    SELECT h.\*  FROM hospital h  WHERE h.capacity < (  SELECT COUNT(h.hospital\_id)  FROM patient p  WHERE p.hospital\_id = h.hospital\_id  ) |
| The stat  us of each patient must be valid. | The following query should return zero results:  SELECT \*  FROM patient p  WHERE p.status not in (  SELECT status\_id  FROM health\_category  ) |
| The brand of each test must be valid. | The following query should return zero results:  SELECT \*  FROM test t  WHERE t.brand\_id not in (  SELECT brand\_id  FROM brand\_category  ) |
| Test Successful Login | * Run application * Enter correct credentials * Click “login |
| Test Unsuccessful Login | * Run application * Enter incorrect credentials * Click “login |
| Test CREATE TABLE command with user that is not authorized to create tables. | * Login as restricted user * Attempt to create a table * Expect to see an error message |